| Inde | ex of Cl | aims |
|------|----------|------|
| | | |

| Application No. | Applicant(s) |
|-----------------|--------------|
| 10/643,641 | MUNCH ET AL. |
| Examiner | Art Unit |

| / | Rejected | _ | (Thre |
|---|----------|---|-------|
| = | Allowed | ÷ | 1 |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

Chen-Wen Jiang

| A | Appeal |
|---|----------|
| 0 | Objected |

3744

| | | | | | | - | J | | | |
|--------------|--|-------------|----------|---------|-------------------------|----------|----------|--------------|----------|-----------|
| Cla | aim | | | | - | Date | <u>—</u> | | | |
| Final | Original | 7/14/04 | 1/27/05 | 4/22/05 | 9/12/05 | | | | | |
| | 1 | 1 | 1 | 1 | 1 | | | | H | Н |
| | 1 2 3 4 5 | 1 | 1 | 7 | 1 | | | | Ħ | Н |
| | 3 | 1 | 1 | 1 | \ \ \ | \vdash | | | \vdash | Н |
| | 4 | 1 | 1 | V | 1 | | - | | _ | \vdash |
| | 5 | V | 1 | 1 | 1 | | | | | П |
| | 6 | 1 | 1 | 1 | √ √ √ | _ | - | \vdash | _ | |
| | 6 7 | 1 | 1 | 1 | 1 | T | \vdash | | | П |
| | 8 | 1 | 1 | 1 | 1 | | Г | | Г | П |
| | 9 | 1 | 1 | 1 | 1 | | Т | Г | Т | П |
| | 10 | 1 | 1 | 1 | | | | | | П |
| | 10 11 12 | 1 | 1 | 1 | 1 | | \vdash | Т | | П |
| | 12 | 1 | 1 | 1 | 1 | | | Г | Γ. | П |
| | 13 14 15 | 1 | 1 | 1 | V | | | _ | | \Box |
| | 14 | Ñ | N | N | N | | | | | |
| | 15 | N | N | N | Ν | | | | | |
| | 16 | N | N | N | N | | | | | |
| | 17 | Ν | N | N | Ν | | | | | |
| | 16 17 18 19 20 21 22 | N | N | N | N | | | | | |
| | 19 | N | N | N | N | | | Г | Π | |
| | 20 | N | N | N | N | | | | | |
| | 21. | N | N | | N | | | | | |
| | 22 | N | N | N | N | | | | | |
| | 23 | N | N | N | N | | | | | |
| | 24 | N √ | N √ | N √ | N √ | | | | | |
| | 24 25 26 | 1 | 1 | V | 1 | | | | | |
| | 26 | √ | 1 | 4 | √ | | | | | |
| | 27 | √ √ √ | 1 | 1 | $\overline{\checkmark}$ | | | | | |
| | 28 29 | 1 | | 1 | √ | | | | | |
| | 29 | √ | √ | √ | √ | | | | | |
| | 30 | 1 | √ | √ | 1 | | | | · | |
| | 31 | √ | 1 | √ | 1 | | | | | |
| | 32 | 1 | 1 | 1 | √. | | | | | |
| | 33 | 1 | 1 | 1 | 1 | | | | | |
| | 34 | 1 | 1 | 1 | 1 | | | | | |
| | 35 | 1 | 7 | 1 | 1 | | | | _ | |
| | 36 | N | И | z | Z | | | | _ | Ш |
| $oxed{oxed}$ | 37 | N | N | 7 | Ν | | | | _ | Ш |
| | 38 | N | 7 | 7 | Ν | | | $oxed{oxed}$ | L_ | Ш |
| | 39 | N | Ν | И | Ν | | | | | Ш |
| | 40 | N | N | Ν | N | | | | | Ш |
| | 41 | N | N | N | N | | | | _ | Ш |
| | 42 | N | N | Ν | N | | | | <u> </u> | Ш |
| | 43 | N | N | N | N | | | Ш | | Ш |
| L | 44 | N | N | N | N | | | L. | _ | Щ |
| | 45 | N | N | N | N | | | <u> </u> | | Щ |
| | 46 | N | N | N | N | | | | <u> </u> | \square |
| | 47 | √. | √. | √. | 1 | | | _ | <u> </u> | Щ |
| | 48 | ٧. | 1 | √, | 1 | | _ | <u> </u> | <u> </u> | Щ |
| \sqcup | 49 | 1 | 1 | √. | 1 | | _ | <u> </u> | _ | Щ |
| | 50 | 1 | 1 | 1 | 4 | | | 1 | ١. | 1 |

| Cla | im | Ι | | | - | Dat | <u> </u> | | | |
|------------------------|----------------------|----------|------------------|--------------|---------------------------------------|-------------------------------------|----------|--|--|--|
| | | | Γ | | | | | П | П | П |
| - | Original | 7/14/04 | 1/27/05 | 4/22/05 | 9/12/05 | | | 1 | | l |
| Final | <u>.</u> | 4 | 27 | 2 | 2 | | | l | l | ļ |
| ". | ō | 12 | = | 4 | 9 | ĺ | | l | İ | |
| ⊢— | | 7 | -, | | ٠, | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - |
| <u> </u> | 51 52 | 7 7 | \ \ \ \ | 1 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ╙ | <u> </u> | <u> </u> | ! | _ |
| | 52 | V | 1 | 1 | 1 | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | Ш | | |
| | 53 | ٧ | ٧ | 1 | 1 | | ᆫ | L | | L. |
| | 54 55 | 1 | 1 | √ | \ \ \ \ \ \ \ | | | L | L | |
| | 55 | 1 | 1 | 1 | 1 | | | | | |
| | 56 57 | 1 | √ | 1 | √ | Г | | Γ | Γ | |
| | 57 | 1 | 1 | 1 | 1 | Ī | | T | | |
| | 58 | N | N | N | N | Г | | Γ | | |
| | 59 | N | N | N | N | \vdash | _ | | <u> </u> | _ |
| | 60 | N | N | N | N | - | - | - | _ | _ |
| | 61 | N | N | N | N | _ | - | - | - | - |
| | 62 | N | N | N | N | | | \vdash | | |
| | 63 | N | N | N | N | | \vdash | \vdash | \vdash | \vdash |
| - | 64 | N | N | N | N | | \vdash | \vdash | \vdash | \vdash |
| \vdash | 04 | N | N | N | | _ | \vdash | | \vdash | H |
| \vdash | 65 66 | | I.A. | | N | | <u> </u> | | | - |
| <u> </u> | 66 | N | Ν | N | N | _ | <u> </u> | <u> </u> | <u> </u> | _ |
| | 67 | N | N | N | N | L | | <u> </u> | <u> </u> | |
| | 68 | N | 7 | И | N | | | | _ | |
| | 69 | N | z | 7 | N | | | | | |
| | 70 71 | 1 | 1 | 1 | 1 | | | | | |
| | 71 | | | | | | | П | | П |
| | 72 | | | | | | | | | |
| | 72 73 74 75 | | | | | | | | | |
| <u> </u> | 74 | \vdash | | | | | | | | |
| | 75 | - | _ | | | \vdash | \vdash | _ | ┢ | \vdash |
| | 76 | - | | - | - | \vdash | \vdash | - | - | - |
| | 76 77 | - | | | | | - | - | - | _ |
| | 70 | | | | | | | - | | - |
| | 78 | - | _ | | _ | - | | _ | ├- | - |
| | 79 | | _ | | | | | | <u> </u> | _ |
| | 80 | | - | | | | | | <u> </u> | _ |
| | 81 | | _ | _ | | _ | | _ | | |
| | 82 | | | | | | | | | |
| | 81 82 83 | | | | | | | L | L | |
| | 84 | | | | | | | L | | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 88 | | | | | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | | | | |
| М | 90 | \vdash | | | | | | Н | _ | М |
| $\vdash \vdash$ | 91 | \vdash | | | | | | \vdash | \vdash | \vdash |
| $\vdash \vdash \vdash$ | 92 | \dashv | \vdash | | | | | - | - | |
| $\vdash \vdash$ | 93 | | | | = | - | | - | | |
| $\vdash\vdash$ | | | | | = | - | - | \vdash | - | Н |
| $\vdash \vdash \vdash$ | 94 | | | | \vdash | H | | Ь- | _ | Н |
| $\vdash \vdash$ | 95 | | | | | Ш | | _ | _ | Щ |
| | .96 | | Ш | | | Ш | | | | Щ |
| | 97 | | | | | Ш | | | | Ш |
| ╙ | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |

| CI | aim | | _ | | | Dat | <u> </u> | | | |
|--------------|-------------------|--------------|----------|-----------|----------|--------------|----------|-------------------------------------|----------|-----------------|
| | ì | | Г | Г | Γ | Π | Π | | I | |
| Final | Original | | | | | 1 | |] | ! | |
| | 101 | | | | | 1 | _ | _ | | |
| | 102 | | | | | | | | | |
| L | 103 | | L | | | | | | | |
| L | 104 | _ | _ | <u>_</u> | _ | _ | _ | | | Ш |
| | 105 | _ | | _ | <u> </u> | _ | _ | <u> </u> | _ | Ш |
| | 106 | <u> </u> | | <u> -</u> | <u> </u> | <u> </u> | - | <u> </u> | | |
| <u> </u> | 107 108 | | - | H | - | | | - | | |
| <u> </u> | 109 | ├ | \vdash | ⊢ | ├ | ├ | | | | - |
| | 110 | \vdash | | \vdash | | | - | | - | Н |
| | 110 111 | - | 1 | | | | \vdash | 1 | \vdash | Н |
| | 112 | | _ | | _ | T | \vdash | \vdash | _ | Н |
| | 113 114 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 115 | | _ | ļ | <u> </u> | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | Ш |
| | 116 117 | | _ | | _ | _ | | _ | | Ш |
| | 117 | | ldash | | _ | _ | <u> </u> | <u> </u> | _ | Ш |
| | 118 | | <u> </u> | | _ | L | _ | _ | \vdash | Н |
| _ | 119 120 | _ | ⊢ | _ | · | | ⊢ | ├— | \vdash | Н |
| \vdash | 120 | | ⊢ | | \vdash | ⊢ | <u> </u> | ┝ | - | Н |
| — | 121 122 123 | | \vdash | | - | \vdash | - | | | Н |
| | 123 | | \vdash | | | H | | - | | Н |
| | 124 | | | | | \vdash | | \vdash | \vdash | H |
| | 124 125 126 | | | | | T | | Г | | П |
| | 126 | | | | | | | | | |
| | 127 128 | | | | | | | | | |
| | 128 | | | | _ | 匚 | Ŀ | | | Щ |
| | 129 | | _ | | | | | _ | | Щ |
| | 130 | | _ | <u> </u> | <u> </u> | L | _ | _ | | Щ |
| - | 131 | _ | \vdash | - | _ | ├ | _ | ├ | \vdash | Н |
| - | 132 133 | _ | \vdash | - | - | | | | - | $\vdash\vdash$ |
| - | 134 | | \vdash | | - | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 135 | | H | \vdash | | | \vdash | H | \vdash | ${oxdot}$ |
| | 136 | Т | Г | | | | _ | \vdash | ┢ | \vdash |
| | 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | | | | | | | L | | |
| | 140 | | L | | | $oxed{oxed}$ | _ | L | <u> </u> | Щ |
| ļ | 141 | | \vdash | | _ | ŀ | _ | <u> </u> | | Щ |
| | 142 | | \vdash | | | | | <u> </u> | \vdash | $\vdash \vdash$ |
| | 143 144 | | \vdash | H | | \vdash | _ | \vdash | H | \dashv |
| | 145 | - | \vdash | H | H | \vdash | | \vdash | Н | $\vdash \vdash$ |
| | 146 | | \vdash | H | | \vdash | _ | \vdash | | \vdash |
| | 147 | | \vdash | | \vdash | | | | | \vdash |
| | 148 | | | | | | | Ė | | Н |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |